RECLAMATION

Managing Water in the West

LCR-MSCP Fiscal Year 2006
Highlights and Current Status



U.S. Department of the Interior Bureau of Reclamation

B1: Lake Mohave Larvae Collection

Wild Razorback Sucker Larvae from Lake Mohave are used for Brood Stock Development and for Augmentation

Minimum of 60,000 Larvae:

20,000 for Brood Stock Development

20,000 for Augmentation Stocking

20,000 for Refugia Ponds





B9: Overton Wildlife Management Area

- In 2006 Boulder City has declined participation in the Boulder City Wetlands Ponds due to the threat of West Nile Virus.
- Reclamation and NDOW are pursuing native fish work in Overton WMA.
- FY06 cost estimate \$35,000





E2: Beal Lake Native Fish

Biological Fish Screen Evaluation Backwater Renovation







E5: Cibola Valley Conservation Area

81 Total Acres Planted
22 Acre Native Plant Nursery
59 Acres of Cottonwood and Willow





E14: Imperial Demonstration Ponds

-May 2005, draft design developed by workshop participants
 Creation of 55 additional acres of Backwater
 Construction begins Summer 2006



Imperial Ponds (cont.)

- Conceptual view of expanded ponds
- Each pond can be managed independently
- Estimated 650,000 cubic yards to be excavated



Imperial (cont.)

Habitat to be created

- 55 acres of new backwater
- 34 acres of cottonwood/willow
- 12 acres of marsh



FY 2006 Work Plan Update

Work Plan	Estimated	Projected
E5: Cibola Valley Conservation Area	\$1,633,000	\$775,000
E10: Walker Lake	\$75,000	\$0
E11: Draper Lake	\$70,000	\$0
E12: Butler Lake	\$140,000	\$55,000
E16: Conservation Area Site Selection	\$200,000	\$140,000
E17: Topock Marsh Pumping	\$70,000	\$5,000
E18: Law Enforcement & Fire Suppress.	\$50,000	\$10,000
E14: Imperial Ponds	\$595,000	\$2,007,000
E15: Backwaters Inventory and Data	\$200,000	\$315,00 <u>0</u>
Conservation Area Dev Management "E"	\$4.2 million	\$4.7 million

Secretarial Implementation Agreement (SIA)

SIA Funding

MSCP 2006 Cost Share

Metropolitan Water District of Southern California: \$90,000

San Diego County Water Authority: \$145,737

MSCP Contributions – Credit Against Future Year Funding

San Diego County Water Authority: \$500,000

B5 Bubbling Ponds National Fish Hatchery and Uvalde National Fish Hatchery

- Due to unforeseen construction delays, only \$130,000 of the \$200,000 estimate will be charged in FY2006
- In conjunction with the San Juan Endangered Fish Recovery Program, Reclamation has reassigned \$70,000 to Uvalde National Fish Hatchery, TX. In order to expedite Bonytail and Razorback production and research for 2007 Fish Augmentation goals.

FY07 MSCP Contribution Schedule

- Draft Composite Inflation Index: 1.122
- Finalized Composite Index available April 28,2006

Federal: \$6,291,054

Non-Federal: \$6,291,054

FY07 Total: \$12,582,108

As composite Index becomes available, Reclamation will rely on Non-Federal parties to determine individual state allocations.

Draft FY05 Accomplishment Report

FY05 Estimate: \$7,060,000

FY05 Actual: \$6,196,577

Draft FY07 Funding

Program Estimate: \$16,896,196

Required Funding: \$12,582,108

Additional Funding Sources:

Reclamation's Federal Appropriated Budget, San Diego County Water Authority and Metropolitan Water District.